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0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.170)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	WA-0860	
l	Title of Invention	HONEYCOMB STRUCTURE	
II	Applicant		
II-1	This person is	applicant only	
II-2	Applicant for	all designated States except US	
II -4	Name	NGK INSULATORS, LTD.	
II-5	Address	2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8530 Japan	
II-6	State of nationality	JP	
11-7	State of residence	JP	
11-8	Telephone No.	052-872-7726	
II-9	Facsimile No.	052-872-7726	
III-1	Applicant and/or inventor		
III-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
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III-1-6	State of nationality	JP	
111-1-7	State of residence	JP	

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III-2	Applicant and/or inventor			
111-2-1	This person is	applicant and inventor		
III-2-2	Applicant for	US only		
III-2 - 4	Name (LAST, First)	MASUKAWA, Naoshi		
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III-2-6	State of nationality	JP		
III-2-7	State of residence	JP		
III-3	Applicant and/or inventor			
III-3-1	This person is	applicant and inventor		
III-3-2	Applicant for	US only		
III-3 -4	Name (LAST, First)	ICHIKAWA, Shuichi		
III-3-5	Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 467-8530 Japan		
111-3-6	State of nationality	JP		
III-3-7	State of residence	JP		
IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent		
IV-1-1	Name (LAST, First)	WATANABE, Kazuhira		
IV-1-2	Address	3rd Flr., No. 8 Kikuboshi Tower Building, 20-18, Asakusabashi 3-chome, Taito-ku, Tokyo 111-0053 Japan		
IV-1-3	Telephone No.	03-5820-0535		
IV-1-4	Facsimile No.	03-5820-0577		
v	DESIGNATIONS			
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			



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VI-1	Priority claim of earlier national application		7 7		
VI-1-1	Filing date	07 November 2002 (07	07 November 2002 (07.11.2002)		
V!-1-2	Number	2002-323271			
VI-1-3	Country	JP			
VI-2	Priority document request				
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1			
VII-1	International Searching Authority Chosen	Japan Patent Office	(ISA/JP)		
V III	Declarations	Number of declarations			
VIII-1	Declaration as to the identity of the inventor	-			
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-			
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-			
/III-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-			
√ 111-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-			
X	Check list	number of sheets	electronic file(s) attached		
X-1	Request (including declaration sheets)	5	√		
X-2	Description	23	-		
X-3	Claims	2	-		
X-4	Abstract	1	✓		
X-5	Drawings	2	-		
X-7	TOTAL	33	<u> </u>		
	Accompanying Items	paper document(s) attached	electronic file(s) attached		
X-8	Fee calculation sheet	1	-		
X-17	PCT-SAFE physical media	-	/		
X-19	Figure of the drawings which should accompany the abstract	1			
X-20	Language of filing of the International application	Japanese			

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X-1	Signature of applicant, agent or common representative			
X-1-1	Name (LAST, First)			
X-1-2	Name of signatory			
X-1-3	Capacity			
		ECEIVING OFFICE USE ONLY		
10-1	Date of actual receipt of the			
10-1	purported international application Drawings:			
	purported international application			
10-2	purported international application Drawings:			
10-2 10-2-1 10-2-2	purported international application Drawings: Received			
10-2 10-2-1	purported international application Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported			
10-2 10-2-1 10-2-2 10-3	purported international application Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required	ISA/JP		

11-1	Date of receipt of the record copy by	· · · · · · · · · · · · · · · · · · ·	***************************************
	the International Bureau		
	ule international bureau	,	